

Technical Datasheet

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Bio-Fluid



high-purity white oil

WEICON Bio-Fluid is a medically pure white oil containing no resins or acids which was specially developed for lubrication and care. It is water-clear, free of solvents, odourless and tasteless, and water-rejecting. It has excellent creeping properties and an NSF approval.

Bio-Fluid reduces friction and wear, suppresses squeaky noises, protects against corrosion and removes dirt and rust.

Bio-Fluid can be used for the lubrication, protection and care of precision mechanisms, as a spray oil for production and filling plants, and as a lubricant for filling and packaging systems. It can be used wherever occasional, technically unavoidable contact with food or its packaging can occur. WEICON Bio-Fluid was developed for applications in the food, beverage, pharmaceutical and cosmetic industries.

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IMPA: 45 08 31

Technical data

Colour	colourless
Odour	almost odourless
Temperature resistance	e -25 bis +120 °C
Shelf life (minimum)	24 months
Special features	purity grade of DAB10, USDA H1, FDA Reg., FDA pos. list

Processing

Clean and degrease surfaces. To ensure perfect spraying the product should have room temperature. Shake can before use. Spray on at about 15 cm from surface.

Storage

Pressurized container: protect from sunlight and do not expose to temperatures exceeding +50 $^\circ\text{C}.$

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They

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are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation.

We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

Health and Safety

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.